

ALL AND THE PERSON AND ADDRESS OF THE PERSON A

Karpov and Chiburdanidze

in the lead

FIDE has published a new refing for 3,350 melo and 665. lemale players based on their performence in the past six

Football

Moscow Spartak attacking the Tollist Dynemo goal to a USSR Championship metch to Moscow which was wen by the bost 5—1, who the moved no late which thea moved up late third ploce. Gavrilov sad Cherenkov scored two goals each. The championship is ied by Daspropeirovsk Dnepr, iollowed by fast year's champion Minsk

Photo by Andrei Knyozev

ATTENTION,

ABROAD

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DEAR READERS.

"MN information" comes oul

and in the world reperted by



PARTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PARTY fermellen" gives you a full idee of life in the Seviet Union for Head effice.

in the men's top las, world

champion Anatoly Karpov leads with 2,710 points.

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on Tuosdays and Ssturdays and ollors in betal the Islast Information on evonts in the USSR Manishs Granthslava
4/3 8 Senkim Chatterjee Str. Celculis 12 TASS end te reign news a gencies,
Neihing short of the material
carded in the editions of both
"Mescew News" and "MH th-

Magezins, Cenire and Fleor MCD. Gupla Od. Pshargsni Itew Daths -- 110055 Head ellice. Trivandrum 24. Kerele Slate-695024

Mew Soviet Gallery (S) Lld., Shep Ne 1,66-1.68 isl Floor Lucky 304 Orchard Rd. Singapero-9

SUDAN Sudsnose inforcontinonial
Marksting Co.
P.O Sor 1334, Kharleem

SWEDEN

😝 Förbundet Sverige

out ofter clearing only 229 cm. Sevan athlatas Irted their lirck at 232 cm hitt Avdeyenko was the naly one to succeed ot lirst ga, Tyke Peecock (USA) equalled him but with o greater number of tries and thus placed second, while the Chineae jumpur placed lilitd. Stonding 202 cnr and weighing 84 kg, Avdayenko look up attrictics nina years ago. The lirst world elibetics

emong them world record (237 cnr) holdar Zim Jianhue ni

Chine. But this time he dropped

ATHLETIC CHAMPIONSHIPS OVER

On August 14, the clasing

day of the world ofhictics champlonebips in Helejaki, the USSR

plonablys in Heleinki, the USSK picked up two gold medals, as 16-year-eld Serget Bebka took pele vault with a tump of 570 cm and Sergel Lovachyov, Alexander Troshchilo, Nikolai Charnetsky, and Viktor Markin

passed the beten to victory in the 4×400 m reloy. The night

before, 19-year-eld Gennedy Av-

devenko of the USSR woo the men's high jump, apriaging te 232 cm. Earlier, geld medels had elso heen awarded to Ta-

msro Bykove, Sergel Lilvtsov, and Yeketerias Fosenko. The Seviet total of 23 medals breaks

dewn into six gold, six silver, and il broaza swords,

Avdeyenko produced ene of the chempionships' sensellens. The high jump had 17 entrante,

A US junier backetball team

did poorly in their three recent

friendlies le Moscow agoinet

their USSR counterparts now

priming ler the under-20 world

hers communicated: Our heys are

quite young, all under 18. Though wa played in the Ftori-

da teem (ersays of the US

champiene, we have guys from verious etelae. They played with

enthualesm, end there is nothing i can blame them for. This is

ona among many teama in tha undar-18 ege group eet up in the Statas under its Olympic

The current Soviet No. 1 ace la dalinitaly Sabonis, who would

he en asact to any American

pro club. He is still quite young and I essume he'lt attend the

junior world championships in Spein. I'm looking forward to the USSR-US encounier there.

It is our first time in the So-

viet Union. In Moscow we et-landed several Tournament of

Soviet Nations events, which were excellently organized, ft

was e real eports hotiday.

championships le Spain. US head coach Gordon Gib-

GIBBONS SHARES

IMPRESSIONS

cham plonelip produced a lot of excllement, drawing over 2,000 entrante from 159 countries to compele in 41 eports. Oi world record-holders, Tilne Lillak of Finland ond the GDR's lemole ond American nale aprintera proved credentials. Mery Decker ni the US ontstripped our women is and 3,000 m. 32 yearship Piblingerova of Castri won the shot-put; Carte 1 of Norway won his or marathon, and Robert De le of Australia was the marathon. Despite quite s will be

medals for the USE, 1 falled to only the faired triple jump, the achie women's 100 m and ? ovenis, and the mero 800 m. 1,500 m. sod tila in other avents, lea This coaches and spedality have to work hard in parfor the Olympics, when an lition, especially from this will be very keen.

Rugby

The tradition

national (301)

Pederation Co b

nament li labet

lo Moscos, the part are two tre

August 20,

The USSR, the 1980 (ham champions, will fee (h) world champions and world

hold August 22-23 in Xis. it August 25-26 in Moscon Es

promise to be very exil

whot with on immined to

The ennual Vladimir Sm

Memorial games, to be bill

Orlessa August 23-31, of the

ehipe due lete this Angel a early September in Grewi

down of the Asian and

European stylas.



Serget Pies Volleyball: exciting meets in the offing

The current volloyball acaeon has an extramely buey programme. In September the GDR will lrost the Europaon championship and in October Los
Angelea will hold a pre-Olympic week. Volleyball greeta,
among them the USSR, Japan,
Cuba, China, tha US, and Brazil
are now bobling felority. ere now hohling friemlly genres and attending various tourns-

Aspiring to make a grand concback, Japan recently sent ila women'a elde lo lho USSR for a series of live games in Moscow and Odoesa, of which thay won lour,

the world's top vellsystitions—the USSR, Brank & nia, Chia, the US, belg Itely, Japan, and several of

PENTATHLON NEWS Pernillo Sverr of Denmerk 10-Goerlicke of West Cerman B lalled 5,229 points to win Pohosiess Anna Bajan. Most of the champed lend's open women's poniethion entronis ere planning is to pete at the world chapt championehip. She leit behind

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S-10425 Sleckholm

subscription.

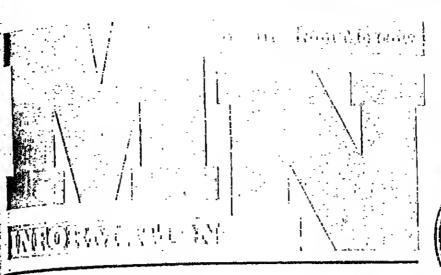
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Internations 1

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and there wate disposed No. 64 (479), AUGUST 20-22, 1983

NEW SOVIET INITIATIVES

The Soviet Union would like to have a level of agreement with the USA which would an-

a decussing the problem of

Imiliag eliategic armeman'a, Yed Andrepov gave prominence

in in issue of critical importance

the menting and very real.

talo space. Referring to tho

the lor e complete ban on the

es d'Ierca both in epaco itsell

and from space towards corlli.

which he had earlier outlined. Yet Andropov set forth major

new Soviet Inilialives in this

The Soviet Unioo deems it

mentally to agree on e total

The Sixth Assembly of the

World Council of Churches, an

organization with a membership

of 500 million believers, denion-

said the high degree of responsibility fell by rolligione index for the projection of the mark. The results of the

Assembly were le hermony with those of the International Mos-

con meeting belwees representatives of different religions. "To Sare he Sacred Gilt of Life

from Nuclear Calastrophe", and

not reason to the use seemal, stable and good and Poload he to day was used of both sides and to the great with lialy, hater as single of world peace, etressed championship is the full Andropov at his meet-

holder, drady i ing in the Kremiin with the with Poland is American Senators Clatborne photol which is the upper factor that upper factor the Europeas do Regis, Howard Metzenfaum, and Oneste the Control with the Current and Charles the Control with the with the control with the with the with the with the control with the with t

plonship. The training the USSR at the invita-

will be known of Eas of the USSR Parliamentary

Price 5 kopeks

YURI ANDROPOV: THE USSR IS FOR

PEACE ON EARTH AND IN OUTER SPACE

Yurt Andrapov's succelling with American Scholora in the Kiemilu.

to the torthcoming assion of the UN General Assembly. The

Soviol Union pledges not to ba

the lirst to place any loren ni

enti-satellila weapons in space,

i.e., it is introducing o unileteral

moretorium nn euch launches

for the whole period of time

during which other neilons, tha

United Steles included. lollow

Soviet people

Soviet people support the Arah peoples just tight against israell aggression and impariotel intrigues. They also back the Palestinen demand for their independent age. This was

own independeel stete. This was

declared at a public meeting in Moscow. The meeting was held to discuss the lotthcoming in-

tine in Geoeva which is to be held to accordance with

The PLO Charge d'Allairs to

the decision adopted by

tien on the testing and develop-

ment of oil space-based weapons

for siriking at targets on earth,

actution to the nuestion of anti-

satellita weapons—that agree-ment to reached on the abunto-

tion of axisting anti-satellite

systems and that the develop-

ment of new systems to banned.

The USSR will solund the

lerence in Moscow by Archil-ehrap Pitirtin of Volckolamek, who headed the Russien Ortho-

dox Church delegation in the

Assembly, which took place in

the Canadian city of Voncouver.

tailvo loruur, hotir geographic-ally and lu terms of faith, stres-

and Archhishop Pitirim, attended

hundred countries, rapresenting three hundred dillerant churches

800 delegates from . a

Thie was a highly represen-

The USSR purposes a radicol

In the otr and in space.

Politbureau weekly meeting

At its regular weekly meating the Polithureau of the CPSU Centrel At its regular weekly meating the Polithureau of the CPSU Central Committee approved the results of the meating with Porty velerana which polyroplace at the CPSU Central Committee. The meeting between Committee with Party velerans was stoled to be an important socio-political events, convincing pipel of the monellithic unity of Purity enks, and of all generations of Spates people is the struggle for the triumph of Community, ideals in their byolty to the CPSU, and to the great cause of Leain. The meeting demansivated the Party's deep respect for its glorious velorans, its constant cancern for the preservation and growth of the revolutions. rens. Its centions area in Parity's deep respect for its glorious velo-tionery, combat in lations expandence of Leningst traditions to Party life, and for the consolidation of its links with the meases.

The Palitbureau opprove General Secretary of the CPSU Contral Committee, President me Sovial of the USSR, Comrade Yurl V. Andropov's talk with W. Winpleinger, President of the Internetional Association of Machinisis and Aerospace Workere (USA), ond Vice-President el the American AFL-CIO labour esseciation.

Winpisinger was in the USSR as leader of a lahour delega-

The Polithureau considered eteps to be taken to epeed ap actentilic and technological prograss in the national economy. la en edupted resolution a whole series of measures were outlined almed of essuring over the next lew years (sed heard on the accelarated latroduction ol advenced tachnological processas) tha production by Sovte anterprises of medianes, equip-mant, instruments, and other goods in ac way interior to the best contamporary models.

The resulution else contained a ect of measures almed at raising the toeponsibility of collectives of associations, plenis, ministries, dopariments s well as that of menegeme lor the laster introduction o scientific and technological achievements into the autiona

The Polithureau considered a number of other maiters.

Jubilee exhibition at the USSR National Fall

First All-Union Exhibition to the USSR National Felr", which Achievements in Moecow,

The Fair today, consisting of 79 pavilions and nearly 300 exhibitions on various subjects, disseminates knowledge about new technologies and advances la scieace, ladustry and

the USSR. Mr R. M. Al Sheer, the Soviet Union. legram addressed to

The work being ochieved in space by Soviet cosmoneuta Lyakhov and Alexandrav, the Lyaknov and Alexandray, that crew of the Selyat-7 orbital station, is described by Viktor Blagov, Deputy Fitch Director. The past week marks the and The past week marks the and of one stage in the cosmonauts' work in space and the beglidaing of another one. On
Sunday, August 14, the station
was separated from the automatic Kosmos 1443 spaceship,
which had been part of the
complex since March 10. This
chip had brought up into space
more thee three lennes of
and other cargo.
All this was transhipped by
the componants onto Salyut-7,
the empty cargo bay of the sa-

lellite belag lilled with decar-ded equipment and various waste. The recoverable apparaded equipment and sparatus. Incorporated thio a Kosmos-1443, was filled with 350 rilogrammes of cargo and scientists awalt its return with excitement, it carries photographic and cine Illma, magnetic tapes and fecords, as well as biological objects and other results of the cosmonicuts is no months of work in orbit. Nearly 500 million schare kilometres have been photographed and observed at the request of agriculture, forestry and fisher its apperts.

The large amount of space to the recoverable substitute with large parts of some of the with large parts of some of the

expresses grailtude to the Com-

munisi Party of the Soviet

Union Comrade Yuri Andropov,

and to all Sovial people for the

coeststeat support they hove

been giving to the Palestinion

people and all the peoples fight-

The meeting was attended by

ing for todapeadence.

neration blocks. These bave been func tioning in space lot a long time, and are to be thoroughly examined by their designers.
Alter Kosmos 1443 was seperated from the station, the crew carried out another operation — re-docktog the Soyuz T-9 menned spaceship to the station's other docking unit. On Wednesday, August 17, one On Wethesday, August 17, one more cargo ship, Progress 17, want into orbit round the Barth. On board are deatly two tones of cargo and mall from relatives and friends. Viodimir Lyakhov and Alexander Alexandrov feel well, and are copanion of the copanion ing successfully with their pro-

dens and parks.



and essocietions. Special proof other peace forums and minenco at the lorum was given This was said at a prees cu... (Continued on page 2)

IN THE NAME OF LIFE

man demensiration protesting against American military fotar-nation in Centrel America, the Caribbean, and Northern Africa-to place recently in New York detailed the aircraft carrier. The

MH INPORMATION NO which the aethorities have converted into a museum. low our example, Yuri Andro-A show eatitled "From the (Continued on page 2)

ity of peoples. It is my hope that the United States will lol-

Our decision providea

pov emphesized.

support Palestinian cause

hirther concrete demonstration and of its determination allengthau peace and the secul-

hea opened at the USSR All-Union Exhibition of Recommic dedicated to the Pirst All-Unica Exhibitica of Agriculture, Cratts and laduetry, which was set up sixty years ago on the site of present day Corky Park to demonstrate the the meeting by Yassu Aralai, Chatraseo of the PLO Exacutive. achievements of the young Soviat state to industry and agriin his telegram, Yassir Arelet

The Pair, a favourite place of recreation tor Muscovites and their guests, is visited by more than tee million people avery year, 163 hectares of its the heads of a number of Arah country's diplometic intesions to territory is covered with gar-

station's systems, such as rege-neration filters and elections

0

new world war, said Yuri Andropov during his niceting in the Kremlin with William Winplainger, President of the Intereational Association of Machialsts and Asrospace Workers and Vice President of the American Labour Union,

le secking en agreement with the United States which would end the arms race in Europe, the Soviet Union has gone a long way towards meeting the position of its negotialing partirer, the Soviet leader stressed. However, the Amerhan administration continues to demoid unflateral disarmoment from the Saviet Union: to wants to leave its itelenceless in the tace of hundreds of NATO nuclear offsties. We shall never ogree to thir.

The Soviel Utdon will continno to adhere to its constructive and liexible line at the rieneva folks, in the liope that ilia American side will eventually change its negative nititide and show interest in an

ces us lo enneuntrals os laking delensive counter-measures, by reginning to deploy the new nuclear anissiles in Westero Europe, la closa proximity to our horders, these counter measu-res being designed to ensure the security of the Sovial peopic and its allies. We do not destres such a turn

Today this common interest consisis mainly in preserving peace, and in preventing the disaster of another world war which would be lought with nuclear missiles, a was whose talal consequences for mankind are hard for us in fully visua.

POLAND'S SOCIALIST GAINS ARE HERE TO STAY

will confinue to hulster the unity and coherion of the socalls) community, to fulld socalling, and to work for the peace and accurity of peoples, Wulclech Jaruzelski told a vislling GDR party and slate de-legation, led by Erich Hone-

Polnnd'a socialisi gains are inviolable, and we will detend, cement and enhance them, he noted. The enemies of socialism, backed by imperialist contres, sought to use the situa-tion to further their counter-Nullonary placs. We folled

honnsi agreement. We shell maintain this approach until the American Government for-

of events, we would like en spreement on raductione ta nuclear arsenala We da noi wani on ains race either on the ground, or the space from whence, if the militarists gat their way, mankind may be threatened by a new morisi

The Soviet people have always supported close that hat tween workers and between working people in our two
connictes in general, said Yuri
Anti-opov during his teih with
Air Winpisinger. We are limity ranvinced that despite all difbrencca in political views, warkers will siways be workers with **e** lot of interests to

Warsaw, The Polish proplo aimed of eroding the tounda-

tions of socialism are doomed. in tackling our internal proldenrs we are helped by the trisi and international support of the traicmal countries. Soviet assistance is especially valuable and crucial for us. ha

Further progress in building socialism in Poland will require great ellort and hard work. Of major importance here, Jaru-relski emphasized, will be Poland's active participation in the CNIEA activities and tha ronlinued development and promoting of socialist economic inlegration.



A clumsy Americae and puls pay to the elegant lialise beat. Drawing by Yuri Ivenov

Growing intervention

IN THE NAME OF LIFE to define it was later dis-

TO VISIT

(Continued from page 1)

in Eirrope of a new generation

ot American nuclear missiles,

sincs this would increose thu

It was noted at the press con-

struggle against raciam, Porum

delegates crilicized the aggressive American policies in Central America, declariag, et tho

same time, their support for the

people of Nicaragua and the na-

tional liberation movements on

the conlinect. The WCC elso ex-

pressed alem over the explo-sive situation in the Middle East. It stressed the need for a

Paris. The United States and to the struggla for peace theme and to the campaigo for tha France are locreasing the scale of their named intervention in preservation of life under threat Chad. The occupation of ibis of universal nuclear catastrophia. Africa country by French iraops, code-samed operalinn A number of major resolutions wers adopted at the Assembly. These include the declaration "On Peace and Justice" confirming WCC's view that the Manta, has enjered a new stage. Balteries of Prench and aircraft Crotala rockela hava been installed at N'Djamena airport. usa. designing and manufacture French Ali Force planea are to of nucleat weapons, as of all other weapons of mass destruc-The French newspaper "Le tion is a crime against humanlly. The declaration calls for the

points out that in the near Induce, the French contin-gent in Chad will be increased to up to three thousand men. prevention of the deployment Al the same time, France is hullding up its military pre-sence in countries neighbouring on Chad. AFP repuris that 450 danger of nuclear confioniolion. icrence that in other documents Marines, some of whom accordthe Assembly shorply condemned ing to a French military comthe apartheid policies pursued by the South Airlean regime and mand onnouncement are to be pointed in this connection to the tasks lacing the church in the

airillied immedialely to Chad, are being sent trom Paris to the Central African Republic. Loodoo, in additing to the French parairoopers, Zairion froops have also been moved to advanced positions in Chad, Reuters reports. Among other places, they have been despatched to the towns of Abéché and Moussoro, located in the easiern and western sectors of

withdrawed of the israell map council that the accident had been from the West Bank at the kend because it had been doo River and for an end for a few took in the controlling occupation of the Arab part of Jerusalem. It also appealed the require by the "fraining" of the fearmanting the missing kend only been averted given to representations of the missing kend only been averted given to representations of the missing kend only been averted given to representations of the missing kend only been averted given to representations of the missing kend only been averted given to representations of the missing kend only been averted given to representations of the missing kend only been averted that the accident had been found to be a few found that the accident had been found to be a few found that the accident had been found to be a few found that the accident had been found to the few found that the accident had been found to be a few found that the accident had been found to be a few found to be a few found to be accident had been found to be a few f given to representatives of a mix to meaventino by the religions. The delegates of the fam of duty.

> Allborgh the WCC Assety was a puroly Christian toront which first place was accord to Internot church matter. Archbishop Piltrim noted II bi negatived in view of these iss' lions, on important social is political significance.

Nikolal ZAROM

CHINESE LEADER ON HIS COUNTRY FOREIGN POLICY

Peking, Conorsi Secretary gs large group of estrethe Central Committee of the Communist Parly of China. Ra If given up in the indian state all higher they claimed it was the subresist and admitted their acfee were harmful to the intefee the beginning of the inte-Yaobang recently met a gio.? of visiting Japan journalists it riscuss the alinotion to As's in umphasized that China wa ready to work together with a tho Asian nations, to remore the of the Indian people Earis enother extremits gang of destabilizing factors. And in sive up al Ageriale, Tripu-os siministrative centre. obout the Inture of Soviet CE nese relations, ho said: We bot lot normalization of our relations with the USSR. We con 9 IP quotes NASA exparts nol say that today they had been normalized, but I think

and the melocille recent-information in the Aniarcile is likely to have arrived from the aniarcile is the aniarcibly brought that a pril of that planet's the planet's they will be ullimately. Normalization will benefit both po ples and world peace, he site the found to contain traces of type trypten and sanon.
The ex loss geres making up Speaking of Chine's relation with the USA, Hiz Yaobang skill they were in a light kool original to the chine lo the problem of Talwan Is Issue concerns China's & voreignly end internal polici

sions, he charged. the mainland, the belier of Talwasese eulborilles would be

Oo Chinese-Jepanese relation he coled they were good balaoce, but the ouisianding sue remained of how to pro mutual trust to the political at aconomic apheres. He Yachen eppealed that misunderstand end oppreheosloo be remu from these reletions.

On Hongkong, the Chinest leader claimed his couplry will planning to regalo sovereign? over It by 1997, while the Car. rent Chinese-British talks well ooly to discuss ways to prosent alebility in Hongkong and hor to go about o transition it acveralgoly from the pres ilme on.

MH INFORMATION No. 64-194

J. PEREZ DE CUELLA DANGEROUS

THE SOUTH OF AFRICATION OF AFR

street and that, anyway, no

rubing of the missile could

in pice, whether accidental

Titl ercept on direct orders

according to press reports.

ij kie ouclear alarms hove

registered in the United

fit and 1,700 cases recorded

is also signals, which are

red to be of a "less serious"

FACTS

and EVENTS

the American President.

have begun of more than 500 people who took part in the for a first Middle East settled. Misseing the press con-with the participation of the two Pentagon Polestine Liberation Organic resists admitted that automatic Fourth Day at National Profest. These reprisals however bave not intemidated the Cir.loan represent for launching had becominged. They insisted, working people. Another profest demanstration lates that the missile's des washead had not been

against the dictatorship is to be held in Santiago an August 10 and 31, said forge Lavaudero. leader of the Project for Na-

SUSPENSION TRAINS

An original trunsport main-

lino has ireen inili in Yokediaron

[Japan]. It will carry handreds

of passengers in magnetic sus-

pension trains According in

local eximits, the new transport

will at least partly solve the transport problem in Yokobama

which is the largest industrial

A so-colled adaptive micro-

romputer has heer developed in the USA Ha design is like

single micrount.
When used in different con-

tral systems, this compoter can

aller its programmo it the work-

For example, in car onglines if

regulates the composition of

fuel and eir mixture in the carbureithr depending on rempere-

optimal fael consumption. Con-

and cultural centre in lapan.

MAGNETIC

COMPUTER-

AN ALL ROUNDER

stx thousand Honduran servicence.

Sauttago, in Cinic the treals

Mr Levendein has demanded the lifting of the emergency lorce is the country for more than ten years, the release of political detainers, the reinstatement in their jobs of all those dismissed for their participaline in strikes and days of notional protest, and the retrin of all political emigrees to Chile.

nonal Davelopment [PRODEN].

which opposes the regime.

Science and technology

trolling the work of a metalcutting tolhe, it permanently regulates the operating regimes of the culling tool as il wears out.
When installed on robots, the computer gives them an oppor-

tunity for sell training. A new moning device, which can hold the remided informelion even when the electric supply is oil, has been used in this nicrocomputer. Its computing sysicm can be programmed to achieve a set result rather than carrying out a certain group of commands by changing condi-

AN OYSTER HOSTEL

Strange things are going on in Italian ports. Lorries are bringing concrate blocks to the bringing concrate blocks to the piers. The blocks ero then loaded onto sell propelled barges by cranes. They put to sea and dump the concrate el places with a maximum depth of 15 metres. The pyramids took very much like factory rejects eince they contain tota of holes and cracks. But this ta deliberate. The blocks will become homes for oystero Seafile experio in Japan. Prance and the USA have established that the sea animals readily come to live sea animala readily come to live lo manmade 'stone grottos'

> pravious record holding Chevro- the spot". The effect of lough let which was 985 cm long. It has, however, one critical shortcoming to that it is unsuited for city troities it requires o spuce some 30 maires wide in which to turn round in.

Laugh

and keep healthy

Resentchers of Signloid University have come to the conourable ellect on man's health. They call laughter "logging on

er, fual like the ellect of physical exarcise, is of long duration When leughing o man extend his muscles which may help easa henduche. Laughter also contributes to reducing blood pressure, and the leaquency of heartbeats. The odrenalin conieni in the blood grows and endorlines go to the brain which put o person in a good mood.

of loughter lies in the right cerebrol hemisphere. If it is altected, a man cannot: digest humous, Jokes arousing lits of loughter in others, leave him

FROM the SOVIET PRESS AMERICAN SCIENCE AT THE

in the ntrato: a group of American and Handurau military who are

to charge of the "Big Pine 2" manneuvres, Pulitical circles in many

Latin American connictes argord these exercises as an ori of lolimi

deltun fry Washington in preparation for armed aggressive agolasi Ricorngua and nutrional liberaline movements in other countries to

Central America. Taking part in the manageries, which will con-linue until early in tilit will be nearly live iboussed Americso and

ANOTHER DAY OF PROTEST

TO BE HELD IN CHILE

SERVICE OF WAR "Science of the service of the Paningon" is one motto the While Hruse has every right to use on a prefice to its annual report to Congress regarding volicies on scientific and technological development, writes V. Rozin in the KRASNAYA 2VEZDA newspaper, its entire content, recommendations and conclusions are aimed of subordinating scisace even lighter to the US influory and industrial complex thereby making it one of the chief instruments in the aims race and for achiev-Irg the aggressive expirations of the American impertalists in the international orean.

The nuthor quotes the following statistics. Twanty-eight per CEN of American scientific research is in the milliony sphere. Ground bused and space military research amploya o third of the American scientists and developors. In the current tisent year, the United States will spend 20,200 million dol-fors on the military aspects of scientific, research and experi-

mental clinits and design.
At the mament, more than 250 universities and colleges in the United States are engaged in work of a military nature, the orlicle stresses. According to official figures, the Peniagon has concluded controls with higher educational establishments worth 852 million dollars to 1982-0 20 per ecrat in-

A PROTRACTED CRISIS

Pokising is now in the grips of a severe collical crieta writes PRAVDA's unnival Yuit Glubbuv commenting on the recent nationwide action, "general civit discipledience". The oction was directed against the present milliory regime which has trampted the nation's democratic institutions undarboot.

The printing diamentic crisis has been out invoted by the lact that Pokistion is now involved in Washington's localgo policy odventuire, stresses Glukhny Pakiston is now, in facil a bringehend in intervention against neighbouring Alghanistan Pakisian tunires in the America's imperialistic plans for South West Asin That's why Washington has given islamabad 3,200 million dallars to milliony and The milliorization American style is accommonated by increased repression and by virtual ban on the ectivities of public organizations. As o result, the nrticle emphasizes, more and more people in Pakistan are pushing for changes in the country's politics, inc public life to be democratized, and for the political statemato

SECRETS NOT DISCLOSED UNTIL 2200

Under Brilish law the country's sinte orchives should be mode public tytibin 30 years writes LZV BSTLA correspondent in London V Skosyrev. Honever, forty years hove passed and the Tary government still reliaso to declosally the Hess discussors it is common knowledge that Hiller's ourly deputy thew from Germany to Scottand in 1941 hoping to reach the Duke of Hamilton's estato fits purpose was to talk over using conditions to a subsequent toloi crusada

US President Franklin D. Ransevelt then made quite litting comment no the fless obitte ofter receiving the report from formers the rold his personal assistant Horry Hop-kins that there was a "sowerful minority" in London who winded in hold ucace talks with the maris particularly if they attacked the USSR Who exnetly made up that manually? The transcripts of tolks with Hess could shed naire fight on that but, according to 12YESTLA, Whitchall wirns in keep secret them until the year 2200.

It is nevinus why the Conservatives do not wont to let the skeleing out of their cuphonid it nublished such information would remind us of the potential quistings within the ruling class. The British neople would niso learn of the underhanded toolics the Tory leaders are now using aguinst the nuclear discriminant supporters calling them "pricities of the aggressor". Incidentally that's what thater is ellish euopoiters used

SOUTH ASIAN 'SEVEN'

A new concept has been added to the international political vocabulary writes L Zhegolov, the NBW TIMES waskly correspondent in Dethi From now on seven south Asian states—Bangludesh, Biruton, India, the Maidives, Nepal, Pakistan, and Stil Lonka will be members at a regional conperation system.

Objective loctors prompted the termation of the association. All these countries lately recently embarked upon the road of All these countries totily recently embatted upon the road of independent development and are members of the non-aligned movement. The building up of business conperation between them is in time with a critical trend now shaping within the nan-alignment movement—the astrobiologue of "South-South dialogue", assentially a dialogue between developing

Dethi sources point out the weekly amphasizes, thei if oil tio members toffow the policy of non-digament, the regional cooperation system could boost oragess in each of the sevan nations and help improve the situation in the region.

VIEWPOINT

in Prejorie again resosted to di-roct military intervention is An-

ian ANGOP news ageacy, aight impala and Canberra bombars levelled Kangamba to the ground. Raids were olso made

other settlements to the Mo-

sico Province, in which repelm was used to addition to bombs

and missiles. Simultaneously three South African task forces

ection of Moxico Province

from the Angelen acuthers as-glons, occupied by Preteristince 1981, Meanwhile South

Africe is massing up its "death

led en olfensive in the di-

1981. Meanwhile South

Yuri BUKSIN

THE ASPIRATIONS OF A RACIST GENERAL

Oaly recamily the Aagolan army sourced a big UNITA counterravoluticosty grouping outside Kaagemba, with 6,190 iscretiris killed as they sought to capture the lown.

In "relatiation", the regime in the southern provinces of Anticapture the lown.

In "relatiation", the regime is maderiakan in August and in the south and the came to power, President Raagon began to show great following the most odious in the world. The latest stags in South Alticapture is in the southern provinces of Anticapture in the southern provinces of Anticapture in the southern provinces of Anticapture is in the southern provinces of Anticapture is in the southern provinces of Anticapture in the southern provinces of Anticapture is in the souther

As for bach as 1975, Preforts gola, its planes carrying oul o major bombiag said on the fown. According to the Ango-

sought to provent the Popular Movement for the Liberation of Aagola, which lod the libereilon struggle against the Portu-guase colonisists, from coming lo power in Angola, The racials mel with rasounding dates as they lelled to secure full diplometic beching from Weshington which was smerting after its Visinam flasco and norvous of getting embroiled in a new ed-

History repeats itself today, though a new lactor which has emerged in the south of Airice gives a new slant to the situa-tion, According to "The Wash-

lina with a pion projected by iho South Airica's special services in close collaboration with their American counterperts, with the UNITA counterravolutionary grouping, linan-ced and armed by South Airice and the USA, being ceil in the role of Juture rulers of Angola. lacked by South African punifive troops UNITA units hove tel up their bases end strong-holds in Angola. As Preferia raes il, these traitors to the Angolan people are lo police o bullar zone now being created by South Airica in southern Angola. The area is to be turned this s beechhaad for constant

egainst Angole ead other "Irontline" states is the south ol Afelco. The current South Airicen eg-

gression against Aagole is eno-ihar indication of Preferia's Iaientions. The recisis won! 10 craale e siluction in Aegola re-sembling that in Lebanon, with UNITA cest in the role of the Lebanese Christians, while South Airica's functions are modellad on those of Isreel, il succassiul, such a scenerio could bring to power in Nomi bla a govornment effectively subsarvieni io Preioria end ouiside SWAPO contrei, someihing that South Airican de-leace minister genoral Magnus A. de M. Malan la daeaming ol. The oscelation of military oggression in Aagola is evidence that this ainister plen is being

South Airica is using bombs and napalm to make the Angoian Governmeni more "conciliatory" on the Namiblan issue Dacked by the Reagen edmini tration, Pretorie is working hard to procleim Namible's pseudo-indepondenco despita UN resolution No. 435. And UNITA bendits ere being used to schieve this elm. Whon those yas mon fall with their essignments or ere threetened with total deleat, South African generols being in that: "death co-

lumrs" to ball them out.

GARRIERS FOR THE PENTAGON

fichent mailna ships, he-And to the pioc countries, the Denmark, to ship me-America military units plua pen to Westera Europa. Pentagon has assigned in the role of chief "Carof its weepons and mill-The Conservative governher agned a contract reday to the use of 80 contain-Tanying ships belonging to e laber of West European coun-According to e Swedish the lo transport nearly 11 tonnes of military adultwines of military aquip-ation weapons. Designed et high headquarters, the new locate system", which wea cined di o secrat maeting a landon less Aprili providea the convention of the con-

He further elressed that the sooner Taiwen was renolled at the feeting plans to make use the these can carry sia Sea Harrier jump jets, two big hellcopiers plus military personnal. The coolainers will be used to carry missies, launching pads, and enti-missile weapnits.

The press is the northern countries reporte that the Pentagon's Scandinavian NATO partners are included in the plens to bring American wespons and military technologies to Western Burope. As for Denmerk, the Marine Shipping Committee et the Danish Minialry of Industry concluded contracts in 1979 with the ownera ol ebout 100 mejor Danish merchani vessele which ere to be need for the transportation of American and Brillish Marine units to the Europeae continent; lo case of the so called "crisis alluellon".

OF INTEREST

Scramble for records

Whan Gine Denti; the owner ol a Les. Angeles luctory pro-ducing records, joi in this his head to huld the world's big-gal cal, he decided he wouldn't sidi on the expenses. He ended up with a Cadilloc sasily sealing some 20 passeryers, 12 metres 19 centimetres long, six tonnes in weight and o nearly tight lifts andine. The Deall Codillate easily outshines the

utterly indilierent.

B

7 14

SOVIET SCHOOLCHILDREN AND THEIR LEISURE

it is advisable ibai childres spend their telsure not only in amusing themsalves, but also ase il la savaotege, as the contoni of their apais time in alany ways determines the bermonious development of their personal-ites. This country has thousands ni cultural and educational esisblishmeots which incompart of the secondary school nducs-

The most popular of sorb esteblishments among young children are probably the Palaces of Young Ploneers, larga complexes which organize various activities to the following fiolds: the arts, science, the lechnical sciences, tourism and ocal lore. They set up associations uniting children according membera al the clubs al interna-tional friendship, for funtance, aludy the cuttare and the arts of lordign concirles and correspond with their paers abroad.

Alsa evallable la children are

oll sorts of arts schools ranging from full-time establishments a which ausic and ert are leugh to amaigur atadios and drama and music groups. There are according and dence ensembles, choirs, art and cinema atudias, drame and dance companies nerbesires and ballroom dancing

Children also have wide appartanities to induige in aports. Teday, this country has six thousand children's and lass-



from the Prut. Moldevien alsia farm riding

secondary schools to organization acililies lar oibicilcally gifte children. Sach achaola oct as ceotres round which sctivilles lar children wilhia



At the Moscow City Palace of Young Pioceers: on ait class la progress (right) and a caokery class for young

COAL CONVEYER

A conveyer is to replace huodrads of Irains ond heavy-duty vehicles. It will link tha major projects of the Kansk-Achinsk fuel and energy complex i.e., the Berezovsky-I open-casi coal mine and No. 1 Berezovskaya heal ond power plant. This naiqua trock lar coal is now being hull.

Every day 100,000 ionocs of fuel will be sent olong this giani conveyer to the ibarasal

power sistion at the impressive apeed of 4.6 metres per second. This will belp the heol and power pleol to operate efficiently. Two conveyer belts will be I la a closed lunnel which will increase the safety and eflicleocy of the coal conveyor.

Round the Soviet Union

THE PLANTING OF WIND BREAKS, WITH A TOTAL LENGTH EQUAL TO THE DIS-TANCE SEPARATING THE EARTH FROM THE MOON, HAS COMPLETED IN THE UXRAINE. They are pisnind along all riverbacks, reservoirs and ravines, es well as round grain fields, vagolable and sugar beel plantalians. The wind breaks act es men's allies in the struggle to improve land lartillly.

■ EMBEDDED PARTS FOR THE KUREIKA HYDROELECTRIC POWER STATION HAVE BEEN DISPATCHED TO EASTERN SI-BERIA FROM PERM. Bolore Ihe navigellon season in Siberie closes, the cargo of paris for the alation will be iransported elong the Kams River, then by rell to Krasnoyersk and along the Yanl-

FORESTERS IN TAJIXISTAN HAVE STARTED TO GROW THE VALUABLE PISTACHIO NUT ON AN INDUSTRIAL BASIS. This is the first aummer that the pistechio trees, plentad sevaral years ago in the Dangare forest, have barne full. Each Iren ylaids up In 18 kilogrammes — fwice as much es la netural conditions.

Hydroelectric state as ecological walds An unusual task be

assigned to the Mainty by electric power station a V protection for the tier of the biggest hydro on by b stan continent, which is lucili on this great Sh waterway, the Sayanoshi sknyo. grees into openim Manusky hydrodam of the the river downstream in Sayano-Shushanskaya Lentingrad plants bing for this unique satellite in clacitic station. When all megawalt power reservants of the Sayano Section sks ya hydro become oper the downstream well t will rise by six metres We units era brought to a my night, the water level all The dam of the Malaty L will oligat these oscillation; the station's three 107-min power units will assum in llow. This is necessary to p lect spawning ates, w

wild enimals. A rescade of bydrekt stations has already benti on the Yentsel, which he 5,000 kilometras long ad: the Augus, its tributer to million kilowath. major power plants of intensive development electricity The Sayano-Swit skuva livdio is to certi. capacity-7.2 million kilos: hy 1985.

oreadows and zones labeled

WIND MOTORS FOR THE NORTH

Inclustries in Frant, capital of Kirghizia (O: Asial have started to pos tij kW synchinnons gene which qualic wind energy used. They are design systems in the northern dir of the country where the r me partirularly strong t protrocted.

The compact electric me will aperate with a select ing wind motor. Such me mental plants are sheet a rating in a number of diff

Places to visit





This unitsual house to cook Moscow where the artist Vik inr Vasoelsov ours lived seem to be lull of history, talry tales and legends. The house, hull t bis own design, became his komo in 1844. He was alread tamous by then fur "The Balli of Slavs Against Nomsda' "Alyonushka", and "Alter th Baltle of Igor Sevaluslavirh with the Polovisy". There he created "Tsar Ivan Vasilyevici the Terrible" and lots of life strattons and scenery for plays The writers, Cheklins and Gorky artists, Surikus and Polenov and fillustrious hasso Shalvapin used to visit kim of this hunse. Ilya Repln once told kim. "Il anyour taught me that the most important thing to ait is creative sptill, it was you. This does no apply just to me. You are making a tremendous impact ou the entire Russian school,"

The muscom address: 13 Vasnetsovn Lane. Every dny, exrepl Monday and Toesday.

siale programme for the profec-

oreus from pullulicu come inicollect. Thanks to the programme

ell discharge ni industriol et-

lluonin (nin npen waler to-servoirs without preliminary

purification has been brought

Special measures to keep the

to en end.

Science and technology

BOTANISTS FIND OIL

Scientials, lar from gaology, have discorded oil in the deaeri Oimesh area an the eastern reast of the Casplan Sea. Botantala apalted patries of bright tresh grass, which can be easily seen from the all on the stuny

By litis they realfirmed the hypothesis that grass grows thickly along iroctures in the Earth's crust. The grass growth la atimulated by naphthener which have been discovered in the soil. Naphthenes are hydrocorbon oil compounds emorging through leactures from the bowels of the Earth. On the hotonisis' advica, geologists drilled e woll and atruck oil.

Specialists in palynology, the science which studies plant polico ond spores, examined core samples from axplorolory wells ond separated from them the pollen of anciael plonts They have been preserved los millions of years in the rock atructure. Using the pollen palynologists determined the aperies of the plants, the age ni the geological stratum and the possible presence of oil,

EXCAVATORS CAN DO ANYTHING

Experts in land reclamatter will now be able to increase productivity by 50 per cent thanks to muits developed by Leningrad designers.

Having dog a treath, the percan delach the bucket by Just turning the lever. Using on hydraulir device which operoles like a manipulator, the nperator ran supply the me-chine with a drilling rig withuni leaving the calin. Therelore, the workers can cerry on hullding the drainage pipes and stort ainking wella immediately. The Leningrad excavalor plen less started to produce these

steel oarth-diggers with a mechonized replacement of the bil. The buckal which weight

hall a tonna, cen naw be re placed within a lew minates. Naw that the process of replacing the total has been mechanizad ii will be possible to use the Leningrad-produced machines with a 0.5 ru m buckal lot other purpases. Each of them cauld replace a whole sarias al specialized machines There is no longer any nacd to transport it to the temple and ollen boggy districts where land improvement work is baing con-

IN THE 'SUNHOUSE'

A busband [A. Alrumyan] and

wile (M. Kalsahyen) have

been living for more than a year in an unusuel house in tha village of Merisavan (Armenian SSRI. They work for on inalitule which dealgned ways ni uaing solar and conventional anergy for heeling hauses and supplying them with hot water. Sunlight collectors have been lixad onto the roof of a two-storey house. The water is hesiod by the sun. Every dey during the summer the house raceives balwean 2,000 and 3,000 ilires of water with a tempera-ture of 60°-115°C. The family needs only 500 litres. During this last barsh winter the house was also heated by sun energy. The results of this experimen lavour such collectors being installed in summer pronuer

olways in great demand. A REMEDY FOR WEAR

camps, country houses, daily

laim shells, ranneries and dality

planta where thermal energy

Soviet resourchers have the vented powders which will reduce the wear and lear of mi-

chine baris Each patticle of this substance represents a interescopical piece of solid interestion coaled it several micrometres of mickel. When the patt wears out be-cause of its lend, it lubificates itsell. Tests have shown that the coefficient of litellon is seven times smaller. For example, plasms spraying of metollir grains over the surface of diesel engine piston rings makes them lest three times as long. The powders invented by the Leningraders du noi contein the much needed tuogsten.

Scientists visit reindeer breeders

Moscow scientials working at the For Eastern Kedrovsky stete farm are researching into woys of helping farms which breed reludeer for anilers to order to rolse Ibeir productivity.

The olmosi tame apotlad deer is kepl here in special lorest-parks. Chemists use their

preparetion — paniocrine.
Scientists ore to conduct a thorough atudy into bow deer form their herds. They will also be pulling lorword recommendations on bow the animals should be led ond bow their living condillons can be

COME TO The eerkanling

roondings of Borzbo-mi, the well known minoral-water apa in Georgia, hold out ire-mendous oppest for dillon lo lon uonu-morable mineral-water springs, there is like canyon to be visited. Ihrough which the Kura River wends ita fempesiuous way. One photo shows a pump room in Borzho pump room in botzug-ini park where visi-tora are given glasses of the world amount mineral water to the Today Borzhom is one of Georgia's me-

VIEWPOINT

Workers call tor greater discipline at work

The CPSU Coolral Committee the Coueci) of Ministers of the USSR and the All-Valoo Central Council of Trede Usloom heve adopted a decision on additional mossares in chosolidais discipline of work. Whel ties behind the decision) Vasily GRIGORIYEV accretary of the Caniral Com mitice of the Engineering and Instrumant Moking Workers Union answers this question pul to him by an MN1 corres

In the Soviet Golso there I no privata property, no exploi-latina nt man by man and known for over 60 years. In proved living steadards for the Savict peuple depend on banes work, stilet etiscipling and alticient work miganizatios. Naturally these requirements ora un the same bulay as they were restorday. They inke shape alnoa witis the growth and exnansion of the ostlopal econ amy. I will try in explain the

ny providtog specific examples Let us take two years for comparison—1810 and 1982 Na tional income and social productive tignies for une mantiof 1982 were aquel to equivalent lignes for the whole 1940. In n 11182 was equal to that the the whote of 1840. It is word raignfulling the increased cor nt every inducte of wasted world

There is one more factor that should be taken into account The tatest technology consist of highly productive machine and equipment which are pruc custites, but which greatly tac Itlate human tobout. This tech unlugy plus the scope of mudera production have complicated I mutual reintions between variou branches of the national econ amy making them more depor deol on one aonthar, an regnirlag e bigher degree responsibility from every com pony plant, sliep, and tron every worker.

elightest violotion of work dis-ciplica ta axiremely costly lo eoch plant or compeay. lo the USSR every enterprise ellocoles a delinite aum of mosey in the incentive lund at its workers, the social and cultural projects lund and to housing construction. This pioces a considerable linancial burdes on the state as a whole for lour-lifths of the tional income gaes lowards ae mprovement in psopie's well

This is why industriet and larm workers, collective lermers, pagineers, directors collective terms and plasts end compenies, scionists, enlire work collectives, fociading loose in indexity heve come up with proposals about the peed to coa-solidate work discipline -a vital requirement origing out of file

The Law of the USSR Work Collectives became opern live in thin country as o Aegust 1, 1983, il provides the collectives with new opportuni-lies for octively influencing the work of en columptise, and ni every member of stell, for en couraging loose who work in an exemptory menner and for bringing influence to bear on

The USSR Law on Work Collectives end the decision to coasolidate work discipling alm s one and the same goal oblige-tory implemociation of the state plans at the further growth of this country's economy and strateing, on this bank, the living standards of our 272 million cilizens.

FROM the SOVIET PRESS

SUN'S NEW FUNCTIONS

One hundred jobs corried out by the sun tor man—this moy not so for he o reality, but it is no longer o dream either, writee PRAVDA. This has been proved by the experience of using salar energy in Turkmanio oy ine experience of using sear energy in runkmento (Central Aelo) where expert assessment produces one kilowatt of solic energy for every hour of doylight, A helio complex has been built in the Central Karakums iner-Chaga Stow, which supplies with other essentials they need entrounded by south

they need aurrounded by sands.

They have begun to build a pilot hydrocomplex in the Texe-Gut Stow so that gropes, plums, opricols and oppies can be grown in the desert.

An experimental induntrial hello station in to be built in the Turkmen village of Bekrova, it will serve as o kind of reasorch toboratary and witt also ovor the aurraunding hillo where the Central Bolanical Gardens of the Turkmen SSR Acodemy of Sciences is located.

The solur power stations will not only be useful in a about power stations wat not only me useful for agriculture but will supply power to remote weath-er stations, the field instruments of geological sur-veyors, lighting and radio devices for sea navigation, colhodo delence système for pipelinas, power fransmis-elon linas, the measuring ond TV-control equipment of gas-ond-oil pipelines.

The Turkmon researchers' lalest projects include o cutting and welding, a solar device for charging elec-irio care and a variety of medical equipment.

NEW CURRICULUM FOR SECONDARY SCHOOLS

What new things will the for heoming school year hold in store for torty million Sovial schoolchildren? This provides the subject of an orticle in the TRUD newspaper by N. Youmolayevs, deputy chief of the

Main Directorate at Schools, the USSR Minintry of Secondary Education.

This year, the school curriculum has been revised,

This year, the school curriculum has been revised, she writes. There is a new geometry course, for instance, which will be tought from new texthooks. The course, which in graded according to pupil's aga, is easier to grasp and han been given a more practical analysis. emphasis, in a number of schools, senior closses will even ledm about alementary computers and will be laught the fundamentols at programming, the outher

A morn protound knowledge of Russian clong with their own language will be given to pupils of notional

in addition, new subjects have been introduced into the secondary school curriculum nationwide. One of these is hygiene and eax education, which is to be lought in the eighth torm. Another is the ethice and paychology of lamily life. This course he d experimentally in the ninth and tenth forms in o number of schools, in a year or two, it will become universal. Teachers will conduct in depth discussions with nonior pupils on such subjects on the ploce of the individual in society and in the smallest unit-the lamily.

COMMUNICATION WITH OUR EXTRA TERRESTRIAL BROTHERS

ta the search for wayo of confeeling extre tarrestrict civilizations o problem confined to science nione or doss it involve the whole of human culture? Astroplyeicisi Vikiotii Shvarisman ollempia to onswer this question in the ZNANIYE—SILA magosins,

The opinion prevoils, cioles the outhor, that contact with axing tertenirial intelligence is best established. through the elloris of naturol solenites. I disagree through the efforts of natural salentiets, I disagree with the view held by many physicials that an extra toy terrestrial civilization chould pass onto its "youngs: we blothers" tragments of sciontilla knowledge. When it is comes to contacts with a more kighty developed civility to action, indicatation about the simulation of the sendar's

Intellect is preferable to information about the be total of ecloratito knowledge mentiable. In my opinion our music or poetry can give nucli more information ubout the atractive of light nuclei more interactive of light developed eivilization than the date provided by new-psychology, in the case of a highly developed civilization controcting those of a much lower stage, it is to controcting those of a much lower stage, it is to be staged in the case of the lower stage. portoni that the worke of art to be conveyed should be on many levelo. The lunguage of the oris used in com-nunication between civilizations has undeubted metho the author concludes.

PLANS FOR COMMERCIAL BREEDING. OF SEA BEAVER

The sco beaver le one of the world's rorest and ple volued onimole, hence ito place in the Red Dato Book writes the VOZDUSHNY TRANSPORT newspaper, is

lia Noture and People column. To protect the onimal from extinction, Soviet scient iste have set up o receive for it on the Komanders talonds where the Politic and Bering sens meel, and now they ore ofter on even more during god bedomesticole the eeo beaver, moke it heed the secondary copilvity ond, il possible, to stort commercial protes

iton of its truly golden fur, it was decided to set up o speciol sea heaver mist?
where the onizada will test quite at home—but the

blg problem was, where? Then the actonitals had a bit of good luck in all is ing ised conditions for the seo beaver on Meday is land, south-west of the Komandorski Islands, o stubility of the Komandorski diving party came ocrose on ideal natural spot to conduct math duct such experiments of ledge covered with mustike the eco beaver's lavourite lood. Moreover, the seal take where the ledge was lavoted was connected by a law in the open seam regular high additional to a bay in the open seam regular high additional to a bay in the open seam regular high additional to a bay in the open seam regular high additional tide changes thus, solved the problem of public woter. Soy lot, salentists those that it successful this mutoery, will not only help to preserve the sea beauty. nutoery will not only help to preserve the sec beaving but even to breed it in captivity the newscore points out points out, 1.7 49 114

The slock of sturgeon in thin dmilifed sluce 1970, when the

e of Azov has considerably acressed in recent years. The water in the sea has hemes purer. All lito [welvo adjer dyers flowing ocross the bests coal fields (Soviel Unaine) and emptying Into the See of Azov have been taken

under stringent control by hydrologists. An automotical ale quality control system is s operation on the Seversky The capacity of purilying in-

sea pure have been introduced by like Azov Shipping Administration. All its ships ore provided sellations of industrial plants, with special separators to prevent the discharge of waste, ales and factorics in Use Dowhile sca-clearing vessels have test Region has more than started pairolling port arsas.

LIFE IN BEBNISI IS GOOD

Bebnisi settlement lo Georgia look the gold medsl in the USSR compeditions for defiguing and building selllements in total scens.

Consideration lowerds neture pas a modero, leyout make a and combination here. The

groves ond nolurol woloul ponds. The private plots of land altached to the bouses were planned in such a woy they back onto a forest park. areo which has sports grounds, lennie couris eod o swimmlog

COVER FOR COTTON

the look five people just three days to build two werehouses of the coline at the Kare Su ginnery, Uzbekisian. That is hetenforced concrete vaulted

Hech paged best o framework and a floor slob covering 54: iquite malies. Thirty-two of.

these panels hull o huge "tent" which can iske hundreds of tonnes of collen. Several more werehouses will

be put to use by the time this colton bervesling season begins, Thie will help supply the count trye textile industry with only high-quality rew colton:

HR HEORMATION No. 64, 1983

Géraid Phillips was buried to the custume he wore for Cid. Yuri Bogolyrev dream! of donolog Oblomav's famous dressing gnwn-Oblomov being the hero of Goncharov's classic novel of the name name. But alas for hito, in "Several Days in the Life of I. I. Ohiomoy". The screen resido of the novel, the director, Nikita Mikhaikov, gave Bogalyryov instead the dismetrically op-posed role of Shiolis, Dogalyryov left claser to Oblamov, kind and sansilive but allerly lucap-uble of action, a peasive lazybours who spends oll li's life no n cnock that to the dry energetic rationalist Shioita, Bul II was on this very facine that the director was backing and Bogelyryov proved like accuracy of Mikhaikor's judgement by giving a marvellaus performance as Shiolis.

Bogalyryny beloogs to a category of actors

Ital is becoming increasingly rare—he is o char-acter actor. And he is best at staying paris which in an way resemble his own personally. He admile he enjoys ploying negative parts. But here he is not of luck, for film directors persist in casting him to the role of kind courceeaus

Indeed II is only Nikilo Mikhaikov, who infroduced Begatyzyov to the screen, who casts him as o choracter actor. In Mikhaikm's tragi-conteily, "Roda ya", Yuri p'nya the young hero-ine's abrited and cowardly husband. Bngatyryov'o handsome, intelligent features were norncognizab'e to this rolp. Th'o is nil the more remarkob's in that the actor uses practically no maks-up—h's weapon toslead heing psychological "make-up". And been he probably relies on his love for threwing. A portrait, niter all, to also so exercise in choracter annivats.

"I get carried away very easily," soys Bogalyryov. "As a child I was enitralled by the circos and puppel-lheatre. Theo later I became



engressed in drowing, I entered art school, but instead of drawing I begon in organize drama circles there and to act. I then weet to a drama college, where I ogain took up drawing,"
And ever sloce acting and drawing have
played equal paris in his lite And it appears

that there two octivities, lar from hiederlog each other, help this fatented man to realize Tolyaeo SAVITSKAYA

voted tu the 36th onniversary of India's Independence and the 12th onniversary of the Treaty of Peace, Friendship ond Cooperation lietween Ilin USSR and India, is being held

The twelve leature libus shown in Iwo dozen cinemas include Soviel-Initian co-productions as well os movies by kullan ilirectors made of notional offidios. The first co-profinction was the "Wonderings Beyond Three Seas" about the Iravels ol Russian merchani Alanasy Nikilin to Indio in the 15th eenlury (mode in 1951). This wso followed by other foint productions. Alexander Zgurldi, ilro well-known Soviel director of Illms about nature. has worked a jul and to great

Soviel architects bavo taken 11 out of the 37 prizes at the international architects competillon "Interarch-83" In Softo, Sulgario. Nearly 400 works from 36 countries were sulmilled. The awards went to Vakliloog Daviloya and Shoto Bosinnashrill for the Temple of Remembrance to the fallen heroes of the Second World War, who cama from the Georgian village

Mukhroni (Transcaucasia). The jury mentioned the laconic, expressive and national character of the memorial. The prize winners included the architects of Moscow's new Ingonka drama theatre, of the concert half in Social to Black

ellect with his indian tells mucs. One of his co-puts lions — Hio "Block Moules" is included to the program for the Week. The fair to "All-Haba and 40 Thiere" b illan-Uzbek co-production is hern shown on Soviet some for several years and it is

popular with audiences. During the recent 13h lag nalmnal Moscow Film Period tire cetrospective stor d films by Ral Kopper, the was known Indien actor and die lor, way o greet success Att international film market for bought 12 Soviet leading files The intention of Soviel and b dion film workers to progra and strongthen cooperation by also manifested in plans lock lare foint productions.

HIGH AWARDS FOR SOVIET ARCHITECTS

Sea resort and a yachling di in Tailinn (capital of the bar Republic of Estonis). Soviet architects won by

high awards at the competition The main prize and ared d the President of the Internation al Union of Architects went R. Karp and R Aline who & signed the Palaco of Cohor. and sport in the old city of his linn. The Grand Priz ver awarded to Oleg Romanov E Mark Khidekel for their yets recreation complex project Their design was based on 6: advice of children who his them what they thought a carplex should look like

INDIAN FILMS IN MOSCOW GROWING MUTUAL EXCHANGE

BUSINESS

Economic exchange is the most extensive and dynamic space of cooperation between the USSR and Romania. One of mochine tools, metolinigical, power mining and road building equipment. Thanks to Soviet exports Romanto meets o can-siderable part of her requireto strking proofs is the rapid graph of reciprocal trade. Sinco monts in incl oud raw malerials The USSR is one of the main on his increased aleven threes. emparters of Romanian industrial From 1976 to 1980 it amounted to 10 500 million roubles. In the soliest Dve-year period 11911 89 as envisaged by the Irode

goods narong them a considerable amount of machinea eod equipment. Thus. In 1976-80 the LISSR accounted for shoul 50 pm agreement, it must exceed 17,000 million roubles. The lett cent of Runanto's exporto of electric motoro and ogricultural planentation of the agreement is successful. Only in the first air months of 1983 the volume mechines 30 per cent of sea going and river ships. 25 per cent of oil relining and oil-ex-tracing equipment The HSSR imports from Romania somo d motual frade graw more than 16 per cant compared with the types of chemical equipment, same period of lost year, reochverlous models of fielghi cars, leg 1,741 million roubles.
The Soviet Union sybich ranks including those los carrying Bed la Romanic'o export Import grain. On the whole, the shore image in constant of experiment in the image is a mochine and appropriate in the eventual in the image is a mochine and appropriate in the image is a mochine and in the image is a mochine in the image of machines and equipment in

Sovinteravtoservice on credit

A Molor Car In the Handthe emblem of the Sovinters viosivite production association d the Ministry of the Automoble lianspoil of the Russian Federation is known to many transportation and constguers of European counthes engaged in international curaços. In live years since its foundation the association has accumulated some experience in serving the transportation means of foreign firms and organiza-

have worked out a system of graning various services by willen order to the owners of loreign transport on the territory of the USSR. For example, n diver of o bus or a lorry. belonging to a loreigo itrm, on presenting Instead of compone be service pad, will receive al special filling clothens the

On display are worke by

young orline, graduates from the Moscow Surikov Art School.

Paintings, sculpture, akerchea for theatre sets, and drawings,

bally, except Monday, noon ill 7 p.m. On weekends, noon

5 p.m. Melro Kropatkin-

Publico Hell. RSFSR Artiste

Union (85 Vavilovo SI).
100 works in ceramics, plasi-

erest and wood by Moscow

knipler Mario Zhilkova. Dally.

Europi Thesday, noon till 7 p.m. Meiro Universitet, fram 26.

__SPORTS__

lournament. At 4 p.m.

(maich for 3rd place) end at 5

RUGBA

p.m. (maich for 1st place).

needed amount of Irrel, which is entered in the receipt of that pad. Accounts for obtaining fue on credit by service pads are settled in a centralized way hetween the Sovinieravioservice and the agend lums.

Apail from refuelling by the

Soviel-Romonian goods lurnover

is oboril 30 per cent.

some service pads one can get, on pasy terms more than 20 ddlerent services as, for histance, a hotel accommodation with 40 per cent discount; food in restaurants and onles; repairs of motor transport. The serviceo ore gronted by the service estohlishments situated on the roads and in populated areas where International outomobile communication is in operation.

Today, the association has contractual ites with mony foreign frode entorprises, organ-Izations and (olnf-clock societies which distribute service parlo ohroad and selle accounts for obfained services.

and the USSR are playing to these motches.

CHESS Sokolniki Park of Culture and Rest. 21 — Competition lot "Ve-cheroyaya Moskva" prize. Fin-

This is 37th time oow that lho popular Moscow oews-paper la insting speed gama competitions. Taking part nlougaido Muscovites are Grandmasters from Leningrad, Rige, and office cities of our country.

SKATING Olimpilsky Sports Complex (Meiro Prospekt Mira), 20, 21 and 22 — Mass skaling on ice and 22 - al 8.30 p.m., on 21-Pij Sladium (27 Novozavod. at 10.30 a.m.; 1.30 p.m.; 4.30 stays SIL 20 — Moscow loler- p.m.; and 7.30 p.m.

Hippodrome (22 Begovaye Teams from Haly, Poland Al 1 p.m.

State Bank of the USSR

foreign exchange quotollors Finnish markka ar from August 16, 1983 9,32 Pranch hanc Curency FRG 'Mark. Quolalions (Deutsche merk) 100 : Indien ripse 100 28.64 in roublas 7.46 Assiralian dollar Casadian dollar 4.74 10,000 100 66,77 (talfap lira 9.61 Swedish kroha Chinesa yuan 100 100 37,35 34,93 76,40 pound sterling 100 Swiss traffe 113.03

Dialoque is possible-Rockefeller's view

David Rockefeller, former Chairman of the Chose Monhol-lan Bank, has called for diologue bolween the United Stoles of America ond the USSR. Though both countries hove redically different outlooks he said to aa interview to the Japanese "Asahi" newspaper, diologue between them is possible. And the best form if can take is trade between the two countries, ond the promotion of contacts in various spheres in this way both sides have o bellar chaoce

of underslanding one another.

David Rockefeller called the policy of economic sanctions adopted by the US odministra-1100 "o great mistake".

Total fiasco of economic blackmail

M. Forresial, ax-president of the US-USSR Trade and Econo-mic Council, and J. Gillin, president of Armco, Irona spokeo out against use of trade as on lostrument of Inreign policy. lo an orlicle published by "The New York Timeo" They moke the point that Washington's al-lempts to bring political pressure to licar an other countries by employing various kinds of Irada embargoes only liove tha ellect of dealing a keen blow to the interests of American ex-

porters themselves Forrestal and Gillin speak about the total Trasco of the Reagan administration's allempts to tolluence the Soviel Dulon in this way it is difficult to imagine, they write, a vital-ly important product or technology which the Soviet Union is unnice called to produce fisely

AT A FUR AUCTION

Over 200 Inc experts from 19 countries participated in the aummer 9th lur ouclion in Leningrad. The most representative "delegationa" were those of Britain and Italy. The Soviet collection locluded 40 types of furs and korakul.

skins were sold at stable prices Among the active buyero of this for were the Japanese trims which in the past years lonight mainly long-hitted line consignments of squirrel silvery black tox, maiten and other lurs were completely sold out

Discover Siberia

for yourself!

Intonial firelies you to visit St

berla, a tand ni talgs tureals and

powerful rivers, of high capacity

bydropirwer stations and new build-

ing projects, a land of uniquely

reautiful fur, gold and diaminuds.

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COMFORTS

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For lurther details contact the intourist office in your country Sovial Irade representations or travel companies arranging hips to the USSR, or write direct to internish hoad office at 16, Proppski Marra Moscow 103009 Tal.: 103-69-62 Televes: 311211,

Georgi TOMASHEVSKY

price of some species rose to BIG PLANS

AHEAD

Polond tlungary, Mongolia, the

Korean l'eople's Democratic Re-

public Alghanistan and Norway

displayed litely goods on com-

The auction was a lively at-

lair For instance the scale

skins were fully sold out, the

mission.



Pholo by Boris Prikhodko

The Australian tourist agency, Allied Traval Serviceo, is o member of the USSR-Australia

Priandship Society

A group of Society octivies
recently orrived in this country on a iput organized: by Allied Travel in cooperation with inlourist. The group to of present lourist. The group to or present in Moscow where they have nringged on interesting exhibition about their country of Priendship House. After Moscow, they are to visit Leningted, Bysjorus its Ukraine, Ugbekistan, Siberia, and the far Bast.

Our ogency sel

ago, says Robert Esquarra, Al-lied Travel Services General Monagar. Prankly spacking, to date we have had little opportunity of sending groups to the Soviet Union directly: we mainly made use of the services of Interpredicty firms We now leel, however, that II is lime we stolled to be more active. We have been greatly helped by Intourist which has kindly offered us o number of interesting pro-

contacts with Injourist ion years

the luture, we should mention

The skins of lynx enloyed special altention

Intourist news

the Priendship Society The organization of this four is a pluns to cooperation with

There are many traver agenclas in Australia and, in order to avoid duplication, we all seek for new opproaches in our work.
Plast and largense I have in view the orrangement of tours to your country for opeculised groups The majority of such tours are organized for formers, with a special interest in Saviet ogilculture, oo well as for tho young. To me it seems very im-porton that Australian and Soviel young people should have the oppuriunity to gat to know each other belief. In Australia wa know very littin obout ille

Speuking for mysell, as someone on his fital visit to the USSR this four has meant o discovery of a country of vast spoces with vorted traditions and o way of file different to our

Our ogency also colors int loreign fouristo in Australia. I Interefore hope that in future we will have the opportunity of receiving Sovier groups in co-

Tourisi exchange, new meelrings and new orgunitation pro-mole mulual understanding, irust, and irlendahip I hope that we shall be mulually successful on this rood, Mr Requerra con-

VILLOT YEVKIN

Cureprate nettato nee now no

100 PAINTINGS More than 100 jointhings by entstanding Russion and West display in Swiss art gollcries. the purpogs come from the clair inner cons of Moscow and lening coll—the Tretyakov Att Gillory, the Pusirkin Minacum of Tine Arts and the Heimitage The liest works of Russian oud Swiet attists, including Serot, Petrov Vodkin, Deineka, Malevish and Youn, will be on show at the Petit Palate (Geneva museum of modorn aril. for foot mentis. An exhibition of more than 40 works by Claude Monel,

C-zanne, Gauguin, Vao Goch, Picasso. Mailsse and others lias opened in Switzerland's largest gallery in Lugono.

Our exchange of paintings and art exhibitions with Swilzerlond is becoming a tradition. The works of Steinlen. the well known Swiss monothrome painter of the lote inh century, have already been shown in the Soviel Union. An exhibition of Genera enamel collected from various Swiss miseums is now being shown in some Soviel cilies.



ler Shoulders". . Uoligown artist, "Portroit of a Giri in a

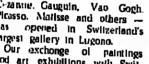
Resear Portrailure of the late Bill Borly 19th Centuries is the name of an exhibition now on of Moscow'o History Mu

Several such exhibitions have heen orranged in the past few years, but the current nine is the lingest to date, with the 70 perfects no view spanning o anne devolute period of time. The railest of them were dune on leative occasions when the sillers were hedrocked in their best clothes decorated with pearls and gold while the portraits of the IPMs lose their originality acquinag a valiom highsoclety characters

A A A



A. Zavarisev. "A Poriral of A Khiudov".



Russian portraiture: new discoveries





Tears, is the come of thin cosemble, the most populor in Cuba, which you see lo lbis photo. Noted for their morry and infections alvia of performance of compositions in Iraditional genres, they gave coccerts to the Oklyebr Coccert Hall, in

Photo by Gennady Dubelkovsky

'Giselle' filmed for TV

"Giselle", in a production by the Kirov Opera and Baller Company, will soon be shown on TV scicena the world over. Tha Nationol Video Corporation, Great Britoin, hos sieried jointly with the USSR State Com-mittee for Television and Radio

The Kliov Theatic has woo e well-deserved reputation for itself the world over and "Gisel le" could well slond as a symbol le" could well siond as a symbol of the company's supreme art, says producer Gerald Scansladt, ropresentiog the National Video Corporation which opecializes in filming ballet and opera productions. Seansfull han high praise for Galina Mezentseva who dances the title role in the film. Several productions by this femous company, which is calcaveral productions by this famous company, which is celebroling ito 200th anniversary, hove been filmed for Burope on TV lits year. Armand Hommer Productions, USA, has shot of the "Backslage of the Kirov", and another film about the theather has been made in Succession. tre has been made in Sulgaria.

WHAT'S ON!

August 20-22

_THEATRES___

Chember Musical Thanks (71 Leningradoky Prospekil. 20--Bogoslovoky, 'The Puppel Show', "The Unknown Woman". Moscow Minjolures Theatre (3 Karetoy Ryod SI), 20, 21 — "Men ond Women", 22 — "Friends Arc Alwaya Friends".

- CIRCUS .

State Circua co Leolo Illis (7 Prinspaki Vei nadekogo). "Carnival of Peace"—a fairy-show in two parts by leading circuo

FILMS

According to the Rules of War

Mostlin Studios). Poor Soviet recruits, just arrived el lha truot, lighi a dalochmeol ol oazi Patriotic War.

Claemar Tashkeni" 11 Per-

Ballet on Ice. A (wo part show directed by Mikhall Godelin. _EXHIBITIONS_ Exhibition Hall. USSR And vaya Novokuzminskaya Si). Melro Ryazannky Prospeki. emy of Arts (21 Krapotkiasky)

Such a Liar (India, in 2 part).

About a guy from Bombri,
who lives in a dream work.
Cinemas: "Pobeda" (17 Abd.
manovskaye Sil. Metro Pros.

novskaya. "Rodina" (5 Sesjo novskaya Sq). Melro Sesjo novskaya

CONCERT HALLS

Central Coocert Hell (Rossyl Hotel, 1 Moskworetskeys En-

bankmeni). 20 - Praxis jur-

group (Nicaregue). 21, 21

Singer and composer Jank
Merkopoulos (Greece)
Mirror Theatrs (Herming
Gardeos, 3 Kaielny Ryad St.
20, 21—Variety show (Czecho

alovakie). 22 — National mesic song eod daocs ansemble (R.

Palace of Sports. Leals Con

iral Stadium (Luzhilki). Up it August 21 — Moscow Last

novskeya.

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